

20030810.ba v03\_n525.bam.20030810

>From ???@??? Sun Aug 10 12:12:22 2003 -0500  
Message-Id: <200308101712.h7AHC5nc011147@sco.theporch.com>  
Date: Sun, 10 Aug 2003 12:11:40 CDT  
From: Old Tube Radios <boatanchors@theporch.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: BOATANCHORS digest 3525

BOATANCHORS Digest 3525

Topics covered in this issue include:

- 1) RA-20?  
by Bob Roehrig <broehrig@aurora.edu>
- 2) Re: RA-20?  
by WA5CAB@cs.com
- 3) Re: RA-20?  
by W7QH0@aol.com
- 4) VIRUS ALERT, PLEASE READ  
by Cormac Thompson <cormac@bentonrea.com>
- 5) Re: VIRUS ALERT, PLEASE READ  
by "Hue Miller" <kargo\_cult@msn.com>
- 6) Re: VIRUS ALERT, PLEASE READ  
by wgdavis <>wgdavis@ipass.net>
- 7) FS: Drake ML-2 Marker Luxury 2 Meter Transceiver  
by Dave Hollander <n7rk@cox.net>
- 8) Web site - electronics history  
by Edward Knobloch <k4pf@juno.com>
- 9) Re: Lysco  
by "David L. Thompson" <thompson@mindspring.com>
- 10) Re: RA-20?  
by "Ed Zeranski" <ezeran@concentric.net>
- 11) Re: Lysco Transmaster pre500  
by "RJ Mattson" <rjmattson@hvi.net>
- 12) Re: [Milsurplus] USN RBM vs. RBS Questions  
by "Ed Zeranski" <ezeran@concentric.net>
- 13) RE: VIRUS ALERT, PLEASE READ  
by "Bill Hawkins" <bill@iaxs.net>
- 14) Re: [Milsurplus] USN RBM vs. RBS Questions  
by "Hue Miller" <kargo\_cult@msn.com>
- 15) power line noise signal  
by "Hue Miller" <kargo\_cult@msn.com>
- 16) Re: [Milsurplus] USN RBM vs. RBS Questions  
by WA5CAB@cs.com
- 17) NC-125 Voltage Game  
by "Arnulf P. Hagen" <aphagen@fullnet.net>
- 18) Re: power line noise signal

by Bob Roehrig <broehrig@aurora.edu>  
19) Re: Lysco  
by "Marty's Refl. Drop" <polepeeg@aa4rm.ba-watch.org>  
20) Talking boatanchors  
by "Nick England" <nick@3rdtech.com>

---

Date: Sat, 9 Aug 2003 13:15:49 -0500 (CDT)  
From: Bob Roehrig <broehrig@aurora.edu>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: RA-20?  
Message-ID: <Pine.OSF.4.55.0308091314110.56175@mail.aurora.edu>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Anyone know what a "Rectifier RA-20" is from? Specs? Nice heavy small power supply I acquired last nite.

Bob Roehrig  
Aurora University Telecom/IS dept.  
broehrig@aurora.edu 73 de K9EUI  
630-844-4898 fax 630-844-4222

---

From: WA5CAB@cs.com  
Message-ID: <90.3af04804.2c66955a@cs.com>  
Date: Sat, 9 Aug 2003 14:20:10 EDT  
Subject: Re: RA-20?  
To: Old Tube Radios <boatanchors@theporch.com>  
MIME-Version: 1.0  
Content-Type: multipart/alternative;  
boundary="part1\_90.3af04804.2c66955a\_boundary"

--part1\_90.3af04804.2c66955a\_boundary  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

BC-342 and BC-344.

In a message dated 8/9/2003 1:16:23 PM Central Daylight Time,  
broehrig@aurora.edu writes:  
> Anyone know what a "Rectifier RA-20" is from? Specs? Nice heavy small  
> power supply I acquired last nite.  
>

Robert Downs - Houston  
<<http://www.wa5cab.com>>  
<wa5cab@cs.com>

--part1\_90.3af04804.2c66955a\_boundary  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

```
* * * * *
*      ---REMAINDER OF MESSAGE TRUNCATED---      *
*      This post contains a forbidden message format      *
*      (such as an attached file, a v-card, HTML formatting) *
*      Mail Lists at theporch.com only accept PLAIN TEXT      *
*      If your postings display this message your mail program *
*      is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *
```

--part1\_90.3af04804.2c66955a\_boundary--

-----  
From: W7QH0@aol.com  
Message-ID: <1c5.cf3dca1.2c66963c@aol.com>  
Date: Sat, 9 Aug 2003 14:23:56 EDT  
Subject: Re: RA-20?  
To: Old Tube Radios <boatanchors@theporch.com>  
MIME-Version: 1.0  
Content-Type: multipart/alternative;  
boundary="part1\_1c5.cf3dca1.2c66963c\_boundary"

--part1\_1c5.cf3dca1.2c66963c\_boundary  
Content-Type: text/plain; charset="ISO-8859-1"  
Content-Transfer-Encoding: quoted-printable

In a message dated 8/9/03 11:16:18 AM, broehrig@aurora.edu writes:

```
> Anyone know what a "Rectifier RA-20" is from? Specs?=A0 Nice heavy small
> power supply I acquired last nite.
>=20
>=20
```

The RA-20 is the 115 VAC power suply for the BC-342 and BC-344 receivers.

Dennis D. W7QH0  
Glendale, CA

--part1\_1c5.cf3dca1.2c66963c\_boundary  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

\* \* \* \* \*  
\* ---REMAINDER OF MESSAGE TRUNCATED--- \*  
\* This post contains a forbidden message format \*  
\* (such as an attached file, a v-card, HTML formatting) \*  
\* Mail Lists at theporch.com only accept PLAIN TEXT \*  
\* If your postings display this message your mail program \*  
\* is not set to send PLAIN TEXT ONLY and needs adjusting \*  
\* \* \* \* \*

--part1\_1c5.cf3dca1.2c66963c\_boundary--

-----  
Message-Id: <5.2.0.9.2.20030809145020.011b77a0@mail.bentonrea.com>  
Date: Sat, 09 Aug 2003 15:05:24 -0700  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Cormac Thompson <cormac@bentonrea.com>  
Subject: VIRUS ALERT, PLEASE READ  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

Virus alert

I am really sorry about this - unfortunately, a virus has been passed on to me by a contact. Since you are in my address book, there is a good chance you will find it in your computer too. My sincere apologies. The virus (called jdbgmgr.exe) is not detected by Norton or McAfee antivirus systems. The virus sits quietly for 14 days before damaging the system. It is sent automatically by messenger and by the address book, whether or not you sent e-mail to your contacts. Here is how to check for the virus and how to get rid of it:

YOU MUST DO THIS. 1. Go to start. Find or search option. 2. In the file folder option, type the name jdbgmgr.exe 3. Be sure you search your drive C and all subfolders and any other drives. 4. Click find now. 5. The virus has a teddy bear icon with the name jdbgmgr.exe DO NOT OPEN IT!!! 6. Go to edit (on the menu bar) and choose "select all" to highlight the file without opening it. 7. Now go to File (on the menu bar) and select delete. It will then go to the Recycle bin.

8. IF YOU FIND THE VIRUS YOU MUST CONTACT ALL THE PEOPLE IN YOUR ADDRESS

BOOK SO THEY CAN ERADICATE IT IN THEIR OWN ADDRESS BOOKS. To do this:  
a-open a new e-mail message b-click the icon of the address book next to  
the "to" c-Highlight every name and add to the "BCC" (which means blind  
copy) d-copy this message and paste to e-mail I have followed these  
directions sent to me and was able to easily delete the virus.

Successfully yours,

Cormac Thompson, CEO  
Worldwide Web Hosting & Design Services  
Home Business Centers  
mailto:cormac@yourconnectionzone.com  
Need immediate help? Call me at  
(877) 227-7440 toll free

Find out how I can help you profit online with our  
daily Profit Support System!  
<http://www.yourconnectionzone.com>

-----  
From: "Hue Miller" <kargo\_cult@msn.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: VIRUS ALERT, PLEASE READ  
Date: Sat, 9 Aug 2003 15:15:19 -0700  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
Message-ID: <BAY5-DAV29VPiGVGfHA000156e9@hotmail.com>

----- Original Message -----

From: "Cormac Thompson" <cormac@bentonrea.com>

> Virus alert....

Is this, i fear, another one of those poorly researched  
"YOU MUST CONTACT EVERYONE RIGHT NOW!!!!"  
messages?

see:  
<http://hoaxbusters.ciac.org/cgi-bin/mfs/www/hoaxbusters/archive?link=http://hoaxbusters.ciac.org/HBMalCode.shtml&file=/www/hoaxbusters/HBMalCode.shtml&line=1619#mfs>

Hue Miller

-----  
Message-Id: <6.0.0.14.0.20030809181716.024aa878@mail.ipass.net>  
Date: Sat, 09 Aug 2003 18:25:26 -0400  
To: Old Tube Radios <boatanchors@theporch.com>  
From: wgdavis <wgdavis@ipass.net>  
Subject: Re: VIRUS ALERT, PLEASE READ  
Cc: boatanchors@theporch.com  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

Hi Cormac & Guys,  
This is a HOAX; jdbgmgr.exe is a legitimate Windows File;  
I think it is used by Windows Visual Java debugger..  
Another common Hoax similar to this is "SULFNBK.exe;  
this is an legitimate file also; which I think has something to do with  
long filenames..

WG Davis / K4WGD

\*\*\*\*\*  
At 06:05 PM 8/9/2003, you wrote:

>Virus alert

>

>I am really sorry about this - unfortunately, a virus has been passed on  
>to me by a contact. Since you are in my address book, there is a good  
>chance you will find it in your computer too. My sincere apologies. The  
>virus (called jdbgmgr.exe) is not detected by Norton or McAfee antivirus  
>systems. The virus sits quietly for 14 days before damaging the system. It  
>is sent automatically by messenger and by the address book, whether or not  
>you sent e-mail to your contacts. Here is how to check for the virus and  
>how to get rid of it:

>

> YOU MUST DO THIS. 1. Go to start. Find or search option. 2. In the file  
> folder option, type the name jdbgmgr.exe 3. Be sure you search your drive  
> C and all subfolders and any other drives. 4. Click find now. 5. The  
> virus has a teddy bear icon with the name jdbgmgr.exe DO NOT OPEN IT!!!  
> 6. Go to edit (on the menu bar) and choose "select all" to highlight the  
> file without opening it. 7. Now go to File (on the menu bar) and select  
> delete. It will then go to the Recycle bin.

>

>8. IF YOU FIND THE VIRUS YOU MUST CONTACT ALL THE PEOPLE IN YOUR ADDRESS  
>BOOK SO THEY CAN ERADICATE IT IN THEIR OWN ADDRESS BOOKS. To do this:  
>a-open a new e-mail message b-click the icon of the address book next to  
>the "to" c-Highlight every name and add to the "BCC" (which means blind  
>copy) d-copy this message and paste to e-mail I have followed these  
>directions sent to me and was able to easily delete the virus.

>

>  
>Successfully yours,  
>  
>Cormac Thompson, CEO  
>Worldwide Web Hosting & Design Services  
>Home Business Centers  
>mailto:cormac@yourconnectionzone.com  
>Need immediate help? Call me at  
>(877) 227-7440 toll free  
>  
>Find out how I can help you profit online with our  
>daily Profit Support System!  
><http://www.yourconnectionzone.com>

-----  
Message-ID: <3F357E5F.B8FB09C4@cox.net>  
Date: Sat, 09 Aug 2003 16:06:07 -0700  
From: Dave Hollander <n7rk@cox.net>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: FS: Drake ML-2 Marker Luxury 2 Meter Transceiver  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Interesting Drake Collectible for Sale

Drake ML-2 Marker Luxury 2 Meter Transceiver.....\$125 plus shipping  
This 1971 2 meter transceiver has a solid state receiver and a tube  
final putting out 10 watts plus. Also has a built-in AC/DC power supply.  
This one is in nice condition and works well. This one has the original  
crystals for 34-94, 94 Simplex. For more info on this radio visit this  
link: [http://www.dproducts.be/Drake\\_Museum/ML2.htm](http://www.dproducts.be/Drake_Museum/ML2.htm)

Photos:  
<http://members.cox.net/radiostuff9/drake2m.jpg>  
<http://members.cox.net/radiostuff9/drake2m2.jpg>  
<http://members.cox.net/radiostuff9/drake2m3.jpg>

You can check my user ID "n7rk" on Eb\*y  
for a reference as to dealing with me.

Thanks for looking and 73,

Dave N7RK

\*\*\*\*\*  
Dave N7RK <http://members.cox.net/n7rk>  
Phoenix, Arizona \*DXCC Honor Roll\* \*WAZ#23 - 75 Meter SSB\*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor and Antique Radio Collector Extraordinaire preferring  
Hallicrafters, National and what ever else looks interesting!

-----  
To: Old Tube Radios <boatanchors@theporch.com>  
Date: Sat, 9 Aug 2003 19:17:37 -0400  
Subject: Web site - electronics history  
Message-ID: <20030809.191738.1448.2.k4pf@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
From: Edward Knobloch <k4pf@juno.com>

Hi, Gang -

The following web site has interesting histories of the companies and  
inventors  
behind the digital voltmeter, oscilloscope, op amp, and other  
break-through ideas.

<http://www.eetimes.com/anniversary/designclassics/designclassics.html>

73,  
Ed k4pf@juno.com

-----  
Message-ID: <004301c35ee5\$2538b160\$5b4545cf@default>  
From: "David L. Thompson" <thompson@mindspring.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: Lysco  
Date: Sat, 9 Aug 2003 22:14:34 -0400

The original Transmaster had no number. By mid 1950 Lysco put numbers on  
the front and back as they had 2 then 3 models. Yours is a 500 )or pre 500  
HI)  
Dave K4JRB

> My Lysco Transmaster doesn't seem to have a model# on the front - just  
> "Lysco Transmaster". Looked on the rear - nothing.  
> Any ideas what I have or where the number should be?  
> bob...w2ami  
>  
>

-----



Message-ID: <006001c35ee8\$af15a200\$2f89dd40@ejzlt>  
From: "Ed Zeranski" <ezeran@concentric.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: RA-20?  
Date: Sat, 9 Aug 2003 19:39:53 -0700  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

They are the rectifier for the BC-342. RA-20 fits in the dynamotor space in the 312 making the 342 conversion.

----- Original Message -----

From: "Bob Roehrig" <broehrig@aurora.edu>  
To: "Old Tube Radios" <boatanchors@theporch.com>  
Sent: Saturday, August 09, 2003 11:15 AM  
Subject: RA-20?

>

> Anyone know what a "Rectifier RA-20" is from? Specs? Nice heavy small

-----  
Message-ID: <003b01c35eeb\$7927e8d0\$8b6cddb0@Laptop>  
From: "RJ Mattson" <rjmattson@hvi.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Cc: "Old Tube Radios" <boatanchors@theporch.com>  
Subject: Re: Lysco Transmaster pre500  
Date: Sat, 9 Aug 2003 22:59:52 -0400  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Hi Dave,  
Tnx for the information on my Lysco Transmaster pre500.  
I actually have two. What am I going to do with all this stuff?  
Maybe, I'll match one up with my Meissner TrafficMaster receiver.  
I'll call it the TransTrafficmaster.  
Bob...w2ami  
<http://www.qrz.com/callsign/w2ami>

----- Original Message -----

From: "David L. Thompson" <thompson@mindspring.com>  
To: "RJ Mattson" <rjmattson@hvi.net>; "Old Tube Radios" <boatanchors@theporch.com>  
Sent: Saturday, August 09, 2003 10:14 PM

Subject: Re: Lysco

> The original Transmaster had no number. By mid 1950 Lysco put numbers on  
> the front and back as they had 2 then 3 models. Yours is a 500 )or pre  
500  
> HI)  
> Dave K4JRB  
>  
> > My Lysco Transmaster doesn't seem to have a model# on the front - just  
> > "Lysco Transmaster". Looked on the rear - nothing.  
> > Any ideas what I have or where the number should be?  
> > bob...w2ami  
> >  
> >  
>  
>

-----  
Message-ID: <010d01c35eec\$e110c010\$2f89dd40@ejzlt>  
From: "Ed Zeranski" <ezeran@concentric.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Cc: "Old Tube Radios" <boatanchors@theporch.com>  
Subject: Re: [Milsurplus] USN RBM vs. RBS Questions  
Date: Sat, 9 Aug 2003 20:09:54 -0700  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

I have a couple of RBS and the manual (which can be copied) but no RBM. Steve Finelli also has the RBS as well as the only existing weather decks enclosure I know of. Retired co-worker and retired Navy RMC Gary Sinn KM6A related that they used the RBS up into the early '60s as an aux rx on auxiliary vessels to copy Navy broadcast( RATT) but the RBS would drift all over during rough weather, big thumps from waves. He was talking about the USS Pollux.

That said..I have a really nice RBM power supply out back I'm willing to swap or sell to a needy RBM owner/user/restorer. I have to dig it out ( no exaggeration) to get the tag #. Right now am interested in TCS parts, TCK stuff, or spares for SRT-14/15.

EdZ

-----  
From: "Bill Hawkins" <bill@iaxs.net>  
To: Old Tube Radios <boatanchors@theporch.com>

Subject: RE: VIRUS ALERT, PLEASE READ  
Date: Sat, 9 Aug 2003 22:21:33 -0500  
Message-ID: <001801c35eee\$7fa2a9e0\$290aa8c0@darius>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

>Cormac Thompson, CEO  
>Worldwide Web Hosting & Design Services, Home Business Centers  
>Find out how I can help you profit online with our daily Profit Support  
System!

Boy, there's one savvy, net-aware CEO.

< rest of rant deleted >

Excuse me, I just watched a commercial by coal interests that suggested it would be better for housewives to spend \$.02 vacuuming their curtains than to spend \$50 billion to clean the air!! Guess they had no data on what it costs to clean lungs. Knew what it cost to power a vacuum cleaner, though. No data on acid rain, either. Gotta be a test to see what we will swallow ...

OBBA: Guy in Florida near the ocean complains of a noise pulse about every 5.2 seconds on 16 +/- 2 MHz. Driving around with a portable radio does not show a change in signal strength. Industry is nearby but way behind fences. Powerline arc noise from salt and humidity would be all over the band, no? Would an arc ever resonate with 60 feet of overhead wire to make it strongest on 16 MHz? Five times a second? I think it is an industrial RF Induction Heater that has lost its filters.

Regards,  
Bill Hawkins

-----  
From: "Hue Miller" <kargo\_cult@msn.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Cc: "Old Tube Radios" <boatanchors@theporch.com>  
Subject: Re: [Milsurplus] USN RBM vs. RBS Questions  
Date: Sat, 9 Aug 2003 21:06:18 -0700  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
Message-ID: <BAY5-DAV123M0gRGkQ6000159f4@hotmail.com>

----- Original Message -----

From: "Ed Zeranski" <ezeran@concentric.net>

Subject: Re: [Milsurplus] USN RBM vs. RBS Questions

> .....retired Navy RMC Gary Sinn KM6A  
> related that they used the RBS up into the early '60s as an aux rx on  
auxiliary vessels to copy  
Navy broadcast( RATT) but the RBS would drift all over during rough weather, big  
thumps from waves.

No doubt direct result of #1 high tuning rate ( gearing ) and  
#2 lack of weight in gear train ( mechanical inertia ). I don't  
think this receiver, unfortunately, would do well for either CW  
or TTY under such conditions. I recall now, with a a smile, R E  
Goodheart ads from 1960s that called it "Navy's Pride" receiver.  
(But the same as touted the ARR-7 as qualified for ssb reception,  
too.)

Hue Miller

-----  
From: "Hue Miller" <kargo\_cult@msn.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: power line noise signal  
Date: Sat, 9 Aug 2003 21:18:49 -0700  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
Message-ID: <BAY5-DAV119K1ZW00nG000145d3@hotmail.com>

----- Original Message -----

From: "Bill Hawkins" <bill@iaxs.net>

>Guy in Florida near the ocean complains of a noise pulse about  
> every 5.2 seconds on 16 +/- 2 MHz. Driving around with a portable radio  
> does not show a change in signal strength. Industry is nearby but way  
> behind fences. Powerline arc noise from salt and humidity would be all  
> over the band, no? Would an arc ever resonate with 60 feet of overhead  
> wire to make it strongest on 16 MHz? Five times a second? I think it is  
> an industrial RF Induction Heater that has lost its filters.

Induction heater would be more constant signal, not a pulse,  
wouldn't it. I would think a pulse would be more indicative  
of switching process or discharge. Presence during rain might  
indicate outside/ inside source.

Which reminds me of an anecdote. Told me by a fellow from

Gloversville, NY; darn, but i cannot recall his name this instant. He was in on a raid on a house in Gloversville, house which some people working for Germany had rented, as a radio site. But this anecdote, in the sense of his words, if not exactly verbatim:

"The Navy came to us about a signal they were getting in the North Atlantic, about 400 miles out. They had it DF'd to this area and they were concerned it had some kind of beacon or clandestine purpose. We drove around for a day ( or couple days? ) tracing it down. Finally we came to a farm. The property owner there acted real scared when we approached him. I figured he has some kind of poaching operation going on; food rationing was in ( 1942 ) and i figured he was selling venison on the side, that was the reason for his fright. We found the cause of the signal was the electric fence on the property, it was radiating the signal that far. The soil in that hill or mountain country was heavily mineralized, iron in the soil, and maybe that's why the signal got out that far."

via: Hue Miller

-----  
From: WA5CAB@cs.com  
Message-ID: <1a0.18de282a.2c679834@cs.com>  
Date: Sun, 10 Aug 2003 08:44:36 EDT  
Subject: Re: [Milsurplus] USN RBM vs. RBS Questions  
To: Old Tube Radios <boatanchors@theporch.com>  
MIME-Version: 1.0  
Content-Type: multipart/alternative;  
boundary="part1\_1a0.18de282a.2c679834\_boundary"

--part1\_1a0.18de282a.2c679834\_boundary  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

Groups,

I have the final (NAVSHIPS) manuals on RBS through RBS-2 and RBM-1 through RBM-5 available as reprints. I think I have a partially parted out RBS receiver only (no power supply/pedestal and I don't know which model but probably CCT-46217A) if I can find it again. Dug it out once for someone but the antenna post was already gone. And I have the 8-pin cable plug.

Incidentally, a modified version of the RBS supposedly became R-303/FRR but I don't have any actual info on it.

Robert Downs - Houston  
<<http://www.wa5cab.com>>  
<wa5cab@cs.com>

--part1\_1a0.18de282a.2c679834\_boundary  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

```
* * * * *
*      ---REMAINDER OF MESSAGE TRUNCATED---      *
*      This post contains a forbidden message format      *
*      (such as an attached file, a v-card, HTML formatting) *
*      Mail Lists at theporch.com only accept PLAIN TEXT      *
*      If your postings display this message your mail program *
*      is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *
```

--part1\_1a0.18de282a.2c679834\_boundary--

-----  
Message-ID: <018c01c35f52\$a1087970\$0100a8c0@ARNI1>  
From: "Arnulf P. Hagen" <aphagen@fullnet.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: NC-125 Voltage Game  
Date: Sun, 10 Aug 2003 10:18:17 -0500  
MIME-Version: 1.0  
Content-Type: multipart/alternative;  
boundary="-----\_NextPart\_000\_0189\_01C35F28.B7906510"

This is a multi-part message in MIME format.

-----\_NextPart\_000\_0189\_01C35F28.B7906510  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: quoted-printable

I would appreciate comments. Thanks, arni, W5SR0

\*\*\*\*

My National NC-125 had no audio output when the high/medium/low tone =  
position was used and modest output in the Boost position. I guessed the =  
problem to be in the V6/V7 area, by measuring voltages at the tube =  
sockets and by inserting a phone plug into the phono jack, cap C-55 was =  
isolated as the problem; indeed it has a resistance of 770 ohm. =  
Replacement led to great volume on all settings and the rcvr works very =  
well.=20

=20

The problem is that I checked the dc voltages after the repair and the V6/V7 plates of the 6SL7GT's (dual triodes) have 160-200 (depending on the plate) volts whereas the NC-125 manual has 115-120 volts. I am worried that the voltage is too high; there are individual dropping resistors for each plate that connect to a common dropping resistor (that has the schematic number of ohms), which could easily be changed. My RCA tube manual indicates the plates can take this voltage.

=20

My measurements are with a digital voltmeter and a 25K ohm/volt VOM (the faithful EICO 221 took this moment to need a tube). Using my SOLA, at 118 volts ac, the rectifier shows 300 (250) ac at the plates (the manual numbers are in parentheses) and 320 (280) dc and 300 (280) dc out. So high dc all around the rcvr.=20

=20

Questions:=20

=20

(1) Should I add a dropping resistor or is this just a case of too many measurements spotting numbers that are well within the design parameters?

=20

(2) On the bottom, a metal plate, which looks like an after market addition, covers the holes over the trimmers. Is this stock? I figure it was added to keep the temperature at the trimmers constant, but it may stop an engineered cooling airflow.

=20

=20

-----\_NextPart\_000\_0189\_01C35F28.B7906510  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

\* \* \* \* \*  
\* ---REMAINDER OF MESSAGE TRUNCATED--- \*  
\* This post contains a forbidden message format \*  
\* (such as an attached file, a v-card, HTML formatting) \*

\* Mail Lists at theporch.com only accept PLAIN TEXT \*  
\* If your postings display this message your mail program \*  
\* is not set to send PLAIN TEXT ONLY and needs adjusting \*  
\* \* \* \* \*

-----=\_NextPart\_000\_0189\_01C35F28.B7906510--

-----  
Date: Sun, 10 Aug 2003 10:34:56 -0500 (CDT)  
From: Bob Roehrig <broehrig@aurora.edu>  
To: Old Tube Radios <boatanchors@theporch.com>  
cc: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: power line noise signal  
Message-ID: <Pine.OSF.4.55.0308101028200.108072@mail.aurora.edu>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Sat, 9 Aug 2003, Hue Miller wrote:

> From: "Bill Hawkins" <bill@iaxs.net>  
>  
> >Guy in Florida near the ocean complains of a noise pulse about  
> > every 5.2 seconds on 16 +/- 2 MHz.  
> > wire to make it strongest on 16 MHz?  
> > an industrial RF Induction Heater that has lost its filters.

A plant 4 blocks from me had a dozen induction units for melting plastic "hockey pucks" into housings for switches & relays. They looked like an oversize Teletype machine. They had 3 big tubes in a self-excited, self rectifying osc circuit that ran 15KW. Freq was near 72 MHz. But they had removed the back covers on some and grounds were missing. 2nd harmonic was getting into every 2 meter repeater for 50 plus miles. Finally had to get the FCC on it as they weren't cooperative. Don't know what they are using today. The signal was a drifting raw AC sounding buzz lasting 20 seconds or so, repeated every 40 to 60 seconds (depending on how fast the operator reloaded the machine).

Bob Roehrig  
Aurora University Telecom/IS dept.  
broehrig@aurora.edu 73 de K9EUI  
630-844-4898 fax 630-844-4222

-----  
Date: Sun, 10 Aug 2003 12:49:15 -0400 (EDT)  
From: "Marty's Refl. Drop" <polepeeg@aa4rm.ba-watch.org>  
Message-Id: <200308101649.MAA03722@aa4rm.ba-watch.org>  
To: Old Tube Radios <boatanchors@theporch.com>



Subject: Re: Lysco

Lysco men.

Ever go to <http://www.qsl.net/la5ki/org/ly/ly.htm> ?

My Lysco A-180 isn't there but a near-relative is. The A175.

So now let's test the Lysco minutia index.

First correct answer receives a free 6AQ5. Second place two 6AQ5s, Will ship n/c.

What's the color of a A-180's pilot light

- a. Red
- b. Green
- c. White
- d. Amber
- e. none of above

Remember:

You can't say no to a Lysco  
Filter, flavor, flip-top box

And BTW, is there a schematic for one out there? Not so important, rig so simple it just talks to ya under chassis.

-----  
Message-ID: <00e301c35f63\$66f6d7c0\$fd0212ac@3rdtech.com>  
From: "Nick England" <nick@3rdtech.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Talking boatanchors  
Date: Sun, 10 Aug 2003 13:18:22 -0400  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Marty AA4RM sez no schematic needed as :  
"...rig so simple it just talks to ya under chassis."

Yep, that sums it all up for me - that's exactly why I still love working on boatanchors. It's like having a conversation with the person who created it. Nice turn of phrase, Rocket Man.

73 & Have Fun,  
Nick KD4CPL

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End of BOATANCHORS Digest 3525

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